

# CLASSIFIED Advertisements

All ads published in both TORRANCE HERALD AND LOMITA NEWS.

Combined rates for both papers: Cash in advance. One insertion, per word... Two insertions, per word... Three insertions, per word... Four insertions, per word... Minimum ad, 12 words.

All ads carried on charge account for 4 weeks or longer, 7 cents per 8-point line each insertion. Eight 8-point lines to inch. Estimate FIVE ORDINARY words to the line.

Classified Ad columns closer: For Thursday Edition, 5:00 P. M. Wednesday.

FOUND—Honorable discharge of Edward M. Jones from U. S. Army. Owner may have same by calling at Herald office and identifying document.

## Business Directory

### BICYCLES

Pierce, Columbia and Grayhound at 1341 EL PRADO

FOR Spirella figure training garments, phone 1007 or call at Frisella Beauty Parlor.

HEMSTITCHING. Mrs. King, 2267 West Carson St., 1 block west of high school.

AWNINGS, tents, auto covers. Ph. Haw. 88-W. Hawthorne. Awn. Co.

## ROBERTSON & CO.

Lomita Can and Garbage Disposal

PHONE LOMITA 337 For Quick Service

D. C. TURNER Next to Beacon Dry Store

Expert Shoe Repairer Makes Old Shoes Look New

## W. A. TEAGARDEN

NOTARY PUBLIC Legal Documents Written and Acknowledged. Office Torrance Development Co. 1261 Cabrillo Ave.

## Financial

WE HAVE

READY CASH

TO LOAN

To Employed People Quick service, no embarrassing question. Easy repayments.

## HARBOR INDUSTRIAL

### LOAN COMPANY

269 7th St., San Pedro Opposite Post Office Phone 33-J

### MONEY TO LOAN

Money available for building loans on first mortgages on improved property. W. E. Harris, Citizens Bank Bldg., Wilmington. Phone Wilmington 966.

HAVE UNLIMITED AMOUNT OF money to loan at 6% per month, where sidewalks, curbs and gutters are in; 7% otherwise. J. A. Smith, Marlboro and Redondo Blvd., Lomita.

## 11 For Rent: Houses Furnished

2-ROOM house with built-ins and garage \$18.00. 1669 219th St., Torrance. Key next door.

NEWLY furnished 4-room house, with bath, 3 beds. Call 1753 Andro.

4 ROOMS and breakfast nook partly furnished. Garage, 2 bedrooms. 1642 Carson.

EL PRADO BUNGALOW COURT. Furnished, singles, 113; double, \$22.50; free garage. 840 East El Prado St.

WILL rent my 5 room fully furnished home and garage to responsible party. 911 Portola.

MODERN furnished houses at \$30 per month. Leidy Homes, 2 blocks south of Union Tool Co. on Western ave., phone 21-W.

## 12 For Rent: Houses Unfurnished

FOR RENT—5 room modern house, 1 acre close to car line. 16001 Connecticut St., Gardena.

FOR RENT—5-room unfurnished house, \$25 a month. 915 Cota, Torrance.

FOR RENT—5-rm. house, 1 blk. from business district \$30.00 per mo. Water paid. Garage. Phone 64-J.

FOR RENT—Four-room house, recently remodeled. Garage. Big screened porch, \$25. 1907 Gramery.

FOR RENT—Modern bungalow at 1750 Arlington Ave. 4 rms. and bath, sun parlor. Inquire at 1744 Arlington.

Use Our Want Ads

## 33 Real Estate: Improved

YOUR chance to get a home by trading your car or lot, here or elsewhere as first payment. Homes sold on very easy terms. New 5-room houses, \$4300.00 and up. G. L. Morris, 1621 Cabrillo. Phone 43-M.

BARGAIN—4-room house, garage, fruit trees, garden. \$2200.00. 1313 Pennsylvania, Lomita.

5-ROOM modern house, hardwood floors, double garage, large lot. 811 Cota Ave. Phone Torrance 117-M.

FOR SALE—5-room stucco, now building, on corner lot will be finished to suit buyer. Phone 2353. 1600 W. 216th St.

BEST BUY IN TORRANCE—Full price \$4500 for quick deal, \$1500 cash, mortgage \$2750, street bond \$250. 5-room stucco, modern, full tile roof, 60-ft. front lot. 1313 Abacia st. By owner. THornwall 1374.

## 34 Real Estate: Unimproved

OWNER will sacrifice lot 100x160 Cedar Avenue, adjoining Redondo Blvd., \$2000. Vandyke 6646.

6 LOTS, the cheapest good residence lots in Los Angeles county. THE BEST rental list we have ever had. SEE US for bargains of all kinds.

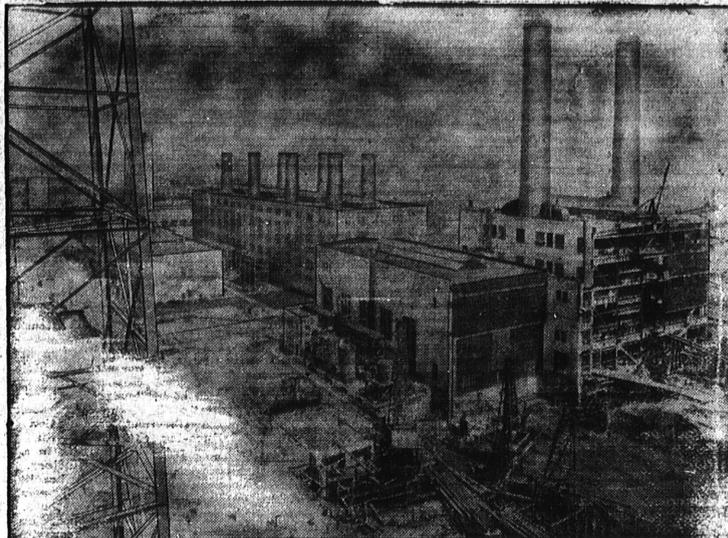
## TORRANCE INVESTMENT CO. PHONE 176

## 38 Real Estate For Sale or Trade

FOR EXCHANGE—80 acres at Lancaster for improved property in Torrance or Lomita. C. W. Hammack, 2814 Brethren St., Lomita.

WILL TRADE equity in house and lot, 281 street, for clear lot. Call 2418 Red-Wil Blvd., Lomita 110.

# Record Breaking Power Development of Southern California Edison Company Being Carried Through to Completion



A general view of Long Beach Steam Plant of the Southern California Edison Company taken from half way up the 310 foot channel crossing towers. The operating plant is in the background. The unit under construction in the right foreground is the first of eight new 125,000 horse-power turbo-units which the present building program includes.

In the first plant, built in 1912-15, approximately 240 kilowatt hours were obtained from a barrel of oil or its equivalent.

With the three new units installed in 1925-1926, 440 kilowatt hours per barrel of oil are being generated. With the new 125,000 horse-power unit now under way, it is anticipated that 480 kilowatt hours or better per barrel of oil will be obtained.

All foundation work and most of the super structure for the first of the new 125,000 horse-power units is already in place and the

which go to make up a permanent factory organization are spread over the area. It is difficult for the ordinary man who first looks upon this scene of feverish activity to grasp its full significance. To all intents and purposes, the Long Beach steam plant site is a great outdoor factory brought together for the express purpose of building just eight separate units. The fact that it will require six to eight years to complete these eight units, carries out the thought of a permanent factory organization.

In the construction of the foundation upon which these giant machines must stand, approximately 7,000 piles are driven for each unit, a total of 56,000 for the entire plant. When these piles have been driven to a depth of 40 or 50 feet into the ground, they are covered with a deep bed of concrete, making an absolutely permanent base for the turbine.

In the original Long Beach steam plant built in 1912-15, there were three turbines installed, with a total capacity of 63,000 horse-power.

In 1924, three additional generating units totaling 29,500 horse-power were added within the original plant. During that same year, work was begun on an entirely new addition to the plant known as Long Beach steam plant No. 2. This plant is immediately adjacent to No. 1 plant and within this structure 195,000 horse-power capacity is installed. The present operating capacity of the entire Long Beach steam plant installation is 287,500 horse-power.

Gas Conserved During 1927, three billion cubic feet of gas were consumed. By burning this natural gas, the Edison company conserves a vast quantity of a valuable natural resource which would otherwise be allowed to waste into the air.

Energy is now generated at Long Beach steam plant at 10,000 volts and transformed to 66,000 volts before it is sent out over the trans-

mission lines to the great distribution sub-stations located at strategic points throughout Central and Southern California. Energy developed by the new unit will be generated at 16,000 volts, and will be stepped up through the great

transformers to 220,000 volts, before being sent out over the line. To carry this high voltage safely across the Long Beach channel, the company has constructed towers which are 310 feet high—higher than any other transmission line towers in the world.

## Hydro-Electric Activity

While all this activity is going on at the site of the Long Beach steam plant, the Edison company has under way today, the construction of the fifth hydro-electric plant on the Big Creek-San Joaquin River system. This plant, which will be ready for operation early in July, will have a capacity of 112,000 horse-power and will bring the total capacity of the hydro-electric plants in the high Sierras to 457,700 horse-power.

Between the hydro-electric sources, and the steam generating plant in the South, there are three major transmission lines, each operating at 220,000 volts. These lines are so situated that it is practically impossible for any one catastrophe to put all three of them out of commission at any one time. The wisdom of so constructing these major arteries of energy, was well shown during the recent St. Francis Dam disaster, in which the entire generating capacity of the City of Los Angeles was put out of action by the flood. The entire City load was picked up by the Edison system in two minutes and carried successfully for several weeks. The St. Francis Dam flood temporarily disabled two of the three 220,000 volt transmission lines, but the third one, together with the energy generated at Long Beach steam plant, was able to adequately meet all demands placed upon the system by the emergency.



Interior of turbine hall of one of the existing steam plants of the Southern California Edison Company at Long Beach. Three turbo-generators in the picture have a total capacity of 194,200 horse-power. These three units were installed in 1924-25 and 1926. While these turbines have a very high degree of efficiency it is expected that the efficiencies attained by the new series of eight large units will far surpass existing records.



## MAY 30th

is the day we honor our dead.

Flags for All

## WORRELL'S

The Hardware Man

Get them now as the supply is limited

1517 CABRILLO

Our Want Ads Bring Results

WANTED—Hear from owner ranch for sale. State cash price. Particulars. D. F. Bush, Minneapolis, Minn.

POULTRY WANTED—Highest prices for poultry of all kinds. We call Manchester Poultry Market, 1612 W. Manchester Ave., Los Angeles. YORk 7393.

## 33 Real Estate: Improved

\$5000—BEAUTIFUL home, 5 rooms, double garage, all improvements. Owner 1312 Owensso avenue, Hermosa Beach.

THE HIGH PRICE YOU PAY FOR AVOCADOS SHOULD SUGGEST TO YOU THAT THERE IS BIG MONEY IN GROWING THEM.

There is—\$2,000 net per acre is easily possible and some growers net double that. Avocados are the highest priced fruit grown. Here is one fruit we can never have overproduction of for there are so few localities where they can be grown on a commercial basis. Every \$1,000 invested in an avocado orchard will be worth \$3,000, on a 10% net income basis, in 3 years and will show a net income return of at least 30% on money invested and your investment is just as safe as money in the bank. We will care for the orchard for you if you don't want to live on it. Every person with money to invest owes it to themselves to investigate this. Write Mr. Marshall, 855 No. Laurel Ave., Hollywood for facts and particulars.

A BARGAIN—6 room house, bath, toilet, fireplace and garage. Lot 50x300, terms. Located at 1755 Union Ave. Moneta. See owner, 1408 Orchard Ave., Gardena.

BEAUTIFUL corner 5-room stucco house, living room 14x20; double garage; less than year old, lawn, shrubs. \$4500. terms. 1004 Beach.

The first 125,000 horse-power unit of the Edison Company's new steam plant under construction. This unit when complete, will have as much power as forty of the largest size locomotives now in use on the steam railroads of America. The four triangular shaped pieces banked around the turbine are the condensers.

machines. The necessity for a large quantity of water for cooling purposes in the operation of such a plant demands that it be built at tide water or near a large lake or a major river. All of these facts have been taken into consideration by the engineers of the Edison company whose duty it is to provide the proper electrical service to the people of Central and Southern California, with the result that the territory served by the Edison company today is buying electric service at a price lower than that enjoyed by any similar area in the world.

Concrete evidence of the practical benefit of this careful engineering is well brought out by the records of efficiency which have been made by the different units which have been installed at Long Beach steam plant in the last sixteen years.

mendous turbine from the Schenck works of the General Electric company is being installed. This turbine is the largest single shaft turbine ever constructed and the transportation of the various parts of the turbine represent a problem in shipping which is unparalleled in history.

The rotor, the large central moving part of the generator, weighs 330,000 pounds. In order to transport this, it was necessary to rebuild a flat car and increase its weight-carrying capacity almost 100%.

At the present time the entire east end of Terminal Island is covered with the activities of a construction force numbering approximately 1,500 men. Blacksmith shops, machine shops, dining halls, accounting offices and all other necessary appurtenances

# Advertisers Attention

On account of Decoration Day falling on Wednesday next week, which is one of the busiest days in the production of these newspapers, the Publishers and Staff of the Torrance Herald and Lomita News would greatly appreciate your co-operation in preparing your copy a day earlier than usual so that they may have the day off.

The Newspapers Will Be Issued on Thursday and the Shopping News on Friday as Usual.

# The Judge :--- A One Man Jury --- by M.B

